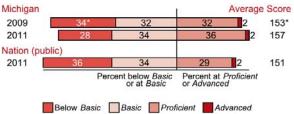
#### **Overall Results**

- In 2011, the average score of eighth-grade students in Michigan was 157. This was higher than the average score of 151 for public school students in the nation.
- The average score for students in Michigan in 2011 (157) was higher than their average score in 2009 (153).
- In 2011, the score gap between students in Michigan at the 75th percentile and students at the 25th percentile was 43 points. This performance gap was not significantly different from that of 2009 (48 points).
- The percentage of students in Michigan who performed at or above the NAEP *Proficient* level was 38 percent in 2011. This percentage was not significantly different from that in 2009 (35 percent).
- The percentage of students in Michigan who performed at or above the NAEP Basic level was 72 percent in 2011. This percentage was greater than that in 2009 (66 percent).





\* Significantly different (p < .05) from state's results in 2011. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

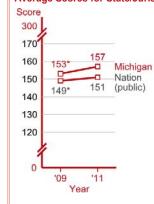
### Compare the Average Score in 2011 to Other States/Jurisdictions



<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools). In 2011, the average score in Michigan (157) was

- lower than those in 12 states/jurisdictions
- higher than those in 26 states/jurisdictions
- not significantly different from those in 13 states/jurisdictions

## Average Scores for State/Jurisdiction and Nation (public)



 $^{\star}$  Significantly different ( $\rho$  < .05) from 2011. Significance tests were performed using unrounded numbers.

# **Results for Student Groups in 2011**

			Percentages		
	Percent of	Avg.	at o	r above	Percent at
Reporting Groups	students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	75	165	81	45	3
Black	16	124	31	6	#
Hispanic	4	146	60	24	#
Asian	3	166	77	50	3
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	160	74	42	3
Female	49	154	69	34	1
National School Lunch Program					
Eligible	42	143	55	22	1
Not eligible	57	168	84	50	3

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

# **Score Gaps for Student Groups**

- In 2011, Black students had an average score that was 41 points lower than White students. This performance gap was not significantly different from that in 2009 (41 points).
- In 2011, Hispanic students had an average score that was 19 points lower than White students. This performance gap was not significantly different from that in 2009 (23 points).
- In 2011, male students in Michigan had an average score that was higher than female students by 5 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 24 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2009 (24 points).